

② 3 uCi/ml TranSlabel (ICN). After h the supernatants were harvested and subjected to immunoprecipitation as described (Browning et al., 1995).

IN THE CLAIMS

Sub 7
D1

④

1. (Twice Amended) An isolated nucleic acid molecule encoding TRELL, wherein said TRELL comprises the amino acid sequence SEQ ID NO:2 or SEQ ID NO:4.
2. (Allowed: Twice Amended) A substantially purified DNA molecule encoding TRELL, said sequence consisting essentially of SEQ ID NO:1 or SEQ ID NO:3.
3. (Allowed: Twice Amended) A substantially purified DNA molecule consisting essentially of SEQ ID NO:1 or SEQ ID NO:3, said DNA encoding a polypeptide, said polypeptide consisting essentially of SEQ ID NO:2 or SEQ ID NO:4.
4. (Twice Amended) A substantially purified DNA molecule that hybridizes under stringent conditions to at least a fragment of SEQ ID NO:1 or SEQ ID NO:3, said fragment comprising at least 20 consecutive bases, said DNA sequence encoding a polypeptide that is at least 50% homologous with the receptor binding domain of TRELL, wherein said stringent conditions comprise washing steps using 2X SSC, 0.1% SDS at 65°C.
5. (Twice Amended) A substantially purified DNA molecule wherein said molecule encodes TRELL, wherein said TRELL comprises the amino acid sequence SEQ ID NO:2 or SEQ ID NO:4, wherein said amino acid sequence comprises conservative substitutions, alterations or deletions which do not abolish the biological activity of TRELL.

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C4

6. (Amended) The nucleic acid molecule of claim 1 operably linked to an expression control sequence.

7. (Twice Amended) The nucleic acid molecule of claim 6 comprising SEQ ID NO:1 or SEQ ID NO:3.

8. (Amended) A host cell transformed with the nucleic acid molecule of claim 6 or 7.

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10. f*

10. (Twice Amended) A method for producing substantially pure TRELL comprising the steps of culturing the host cell of claim 8 and isolating TRELL from said transformed host cell to obtain substantially purified TRELL.

*Subs
02*

C6

28. (Amended) A method of expressing TRELL in a mammalian cell comprising:

- introducing a vector comprising a nucleic acid molecule comprising a sequence encoding TRELL into a mammalian cell, wherein said TRELL comprises the amino acid sequence of SEQ ID NO:2 or SEQ ID NO:4;
- allowing said cell to live under conditions wherein said nucleic acid molecule is expressed in said mammalian cell.

*AT Subs
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30. (Amended) The method of claim 28 wherein said mammalian cell is a human cell.

*AT Subs
31.*

31. (Amended) The method of claim 28 wherein said vector is a virus.

Please cancel claims 9, 26 and 29 without prejudice and without disclaimer as to the subject matter thereof.